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Substitute Form PTO-1449

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 01194-458001

Application No. 10/615,276

Information Disclosure Statement by Applicant

(Use several sheets if necessary)

Applicant
DiMatteo et al.

Filing Date
July 8, 2003

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/Nabila Ebrahim/ (08/07/2006)

Substitute Form PTO-1449

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U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 01194-458001

Application No. 10/615,276

Information Disclosur Statem nt by Applicant (Use several sheets if necessary) Applicant
DiMatteo et al.

Filing Date
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Group Art Unit

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EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 01194-458001

Application No. 10/615,276

Information Disclosure Statement
by Applicant
(Use several sheets if necessary)

Applicant
DiMatteo et al.

(37 & PR §1.98(b))

Filing Date
July 8, 2003

Group Art Unit

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Application No. Attorney's Docket No. Substitute Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office 10/615,276 edified) 01194-458001 Applicant Informati n Disclosure Statement DiMatteo et al. by Applicant (Use several sheets if necessary) Filing Date Group Art Unit July 8, 2003

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Cubstitute Form PTO-1449

U.S. Department of Commerce Patent and Trademark Office Attomey's Docket No. 01194-458001

Application No. 10/615,276

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Informati n Disclosure Statement by Applicant (Use several sheets if necessary) Applicant
DiMatteo et al.

Filing Date
July 8, 2003

Group Art Unit

FR §1.98(b))

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EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (NooNied)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 01194-458001

Application No. 10/615,276

Information Disclosure Statement by Applicant (Use several sheets if necessary) Applicant DiMatteo et al.

Filing Date
July 8, 2003

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Examiner Signature

/Nabila Ebrahim/ (08/07/2006)

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U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 01194-458001

Application No. 10/615,276

Information Disclosure Statem nt by Applicant (Use several sheets if necessary) Applicant
DiMatteo et al.

Filing Date
July 8, 2003

Group Art Unit

§1.98(b)

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/Nabila Ebrahim/ (08/07/2006)

Aubstitute Form PTO-1449 Information Disclosure Statement

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Attorney's Docket No. 01194-458001

Application No. 10/615,276

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by Applicant (Use several sheets if necessary) Applicant DiMatteo et al.

Filing Date July 8, 2003

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	IZ	4-74117	03/1992	Japan (abstract)			Х	
	IAA	4-74117	03/1992	Japan (full)				X
	IBB	6-57012	03/1994	Japan (abstract)			Х	
	ICC	6-57012	03/1994	Japan (full)				Х
	IDD	9-110678	04/1997	Japan (abstract)			х	
	IEE	9-110678	04/1997	Japan (full)				Х
	IFF	9-316271	12/1997	Japan (abstract)			X	
	IGG	9-316271	12/1997	Japan (full)				Х
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/Nabila	Ebrahim/	(08/07/2006)	

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U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 01194-458001

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Information Disclosur Statement by Applicant (Use several sheets if necessary) Applicant
DiMatteo et al.

Filing Date
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Group Art Unit

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	Fore	ign Patent Docu	ments or P	ublished Foreign	Patent A	Application	ns	
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	IKK	59-196738	11/1984	Japan (abstract)			Х	
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	JВ	62-45637	02/1987	Japan (abstract)			х	
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	JT	WO 98/10798	03/1998	WIPO				
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	JV	WO 99/57176	11/1999	WIPO				
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/Nabila Ebrahim/ (08/07/2006)

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	JDD	Berenstein, A. et al., "Catheter and Material Selection for Transarterial Embolization: Technical Considerations. II. Materials.", Radiology, Vol. 132, No. 3, pp. 631-639; 1979.
	JEE	Berenstein, A. et al., "Microembolization Techniques of Vascular Occlusion: Radiologic, Patohologic, and Clinical Correlation", AJNR Am I Neuroradiol, Vol. 2, No. 3, pp. 261-267; 1981. Abstract, http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?
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	JGG	Buhle, Jr. EL, "Re: Re: Hepatic Arterial Embolization", UCLA Medicine Online Available Web Site: http://www.meds.com/archive/mol-cancer/1996/msg00128.html
	ЭНН	Burczak, et al., "Long-term in vivo performance and biocompatibility of poly (vinyl alcohol) hydrogel macrocapsules for hybrid-type artificial pancreas", <i>Biomaterials</i> , Vol. 17, No. 24, pp. 2351-2356, 1996, abs: <a entrez="" href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&db=" http:="" query.fcgi?cmd='retrieve&db="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&d</td' www.ncbi.nlm.nih.gov="">
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m	closure Statement	Applicant DiMatteo et al.		
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	KF	Derdeyn, et al., "Collagen-coated acrylic microspheres for embolotherapy: in vivo and in vitro characteristics", American Journal of Neuroradiology, Vol. 18, No.4, pp. 647-653, 1997, abs: <a entrez="" href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&db=" http:="" query.fcgi?cmd='retrieve&db="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&db="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&db="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&db="https://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&db</td' www.ncbi.nlm.nih.gov="">		
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	KR	Horak, et al., "Hydrogels in endovascular embolization. II. Clinical use of spherical particles", Biomaterials, Vol. 7, 1986.		
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DENLA	Other	Documents (include Author, Title, Date, and Place of Publication)
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1	KT	International Search Report for International Application No. PCT/US01/06981 (2 pages)
	KU	Jack, et al., "Radiolabeled polyvinyl alcohol particles: a potential agent to monitor embolization procedures", Int J Rud Appl Instrum B, Vol. 13, No. 3, pp. 235-243, 1986, abs: <a entrez="" href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&db=" http:="" query.fcgi?cmd='retrieve&db="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&db="http://www.ncbi.nlm.nih.gov/entr</td' www.ncbi.nlm.nih.gov="">
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	LC	Kurosaki et al., "Evaluation of PVA-Gel Spheres as GI-Transit Time Controlling Oral Drug Delivery System", Proceedings of the 19 th International Symposium on Controlled Release of Bioactive Materials, July 26-31, 1992, Orlando, Florida, pp. 273-274
	LD	Kusano, et al., "Low-dose particulate polyvinylalcohol embolization in massive small artery intenstinal hemorrahage. Experimental and clinical results", <i>Invest Radiol</i> , Vol. 22, No. 5, pp. 388-392, 1987, abs: <a entrez="" href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&db=" http:="" query.fcgi?cmd='retrieve&db="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&db="</td' www.ncbi.nlm.nih.gov="">
	LE	Labarre et al., "Complement activation by substituted polyacrylamide hydrogels for embolisation and implantation", <i>Biomaterials</i> , Vol. 23, pp. 2319-2327, 2002
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	LK	Mid-America Interventional Radiological Society, "New Treatment for Uterine Fibroids Avoids Surgery" Available Web Site: http://www.mirs.org/fibroids.htm
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	LM	Nakstad, et al., "Embolization of intracranial arteriovenous malformations and fistulas with polyvinyl alcohol particles nad platinum fibre coils", Neuroradiology, Vol. 34, No. 4, pp. 348-351, 1992, abs: <a entrez="" href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&db=" http:="" query.fcgi?cmd='retrieve&db="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=retrieve&db="http:/</td' www.ncbi.nlm.nih.gov="">
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	LO	Nikishin LF et al., 1999, "Interventional radiology in diffuse toxic goiter", European Congress of Radiology – ECR 1999 Available Web Site: http://www.ecr.org/conferences/ecr1999/sciprg/abs/p090041.htm
	LP	Ophir, et al., "Ultrasonic backscatter from contrast producing collagen microspheres", <i>Ultrasonic Imaging</i> , Vol. 2, pp. 67-77, 1980.
	LQ	Oregon Health Sciences University, "Fibroid Embolization" Available Web Site: http://www.uhmc.edu/dotter-fibroid
	LR	Parker, et al., "A particulate contrast agent with potential for ultrasound imaging of liver", Ultrasound in Medicine and Biology, Vol. 13, No. 9, pp. 555-566, 1987.
	LS	Pesant A.C. et al., 1997, "Dural fistulas involving the cavernous sinus: Treatment by embolization - 7 cases", European Congress of Radiology - ECR 1997 Available Web Site: http://www.ecr.org/conferences/ecr1997/sciprg/abs/9703088p.htm
	LT	Physicians' Desk Reference Family Guide to Women's Health, "Chapter 7 - Common Disorders of the Reproductive System" Available Web Site: http://www.healthsquare.com/pdrfg/wh/chapters/wh1ch01.htm
	LU	Pritchard, et al., "Poly(Vinyl Alcohol): Basic Properties and Uses", London, England: Gordon and Breach Science Publishers.
	LV	Pryor J and Berenstein A., "Epistaxis (Nose-bleeds)" Available Web Site: http://www.wehealny.org/inn/Radiology/nosebleeds.html
NE	LW	Purdy, et al., "Arteriovenous malformations of the brain: choosing embolic materials to enhance safety and ease of excision", <i>J Neurosurg</i> , Vol. 77, No. 2, pp. 217-222, 1992, abs: http://www.ncbi.nlm.nih.gov/entrez/guery.fcgi?cmd=retrieve&db=PubMed&list_uids=16250 , pp. 1, 2002.

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DEMPRE	Other	Documents (include Author, Title, Date, and Place of Publication)
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	MP	Tikkakoski, et al., "Preoperative embolization in the management of neck paragangliomas", Laryngoscope, Vol. 107, pp. 821-826, 1997.
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	MS	University Medical Center SUNY Stony Brook, Department of Urology, "Variococele and its treatment." Available Web Site: http://www.hsc.sunysb.edu/urology/male_infvariocoele_and_its_treatment.html
	МТ	Vivas S et al., "Arterioportal fistula and hemobilia in a patient with hepatic transplant", Gastroenterol Hepatol, 1998, Feb;21(2):88-9 Available Web Site: http://www.doyma.es/copiani/revistas/gastro/abstr/abs_p080.html
	MU	Vogel F, "Nonsurgical Management of Uterine Fibroids" Available Web Site: http://www.holyname.org/brochure/fibroids.html
	MV	Wakhloo, et al., "Extended preoperative polyvinyl alcohol microembolization of intracranial meningiomas: Assessment of two embolization techniques", American Journal of Neuroradiology, Vol. 14, pp. 571-582, 1993.
	MW	Walker WJ, "Non Surgical Treatment of Fibroids in the UK by Uterine Artery Embolisation – An Alternative to Hysterectomy, Myomectomy and Myolysis" Available Web Site: http://www.fibroids.co.uk/thepaper.html
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7003		Disclosure Statement Applicant	Applicant DiMatteo et al.		
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U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 01194-458001

Application No. 10/615,276

Applicant DiMatteo et al.

Group Art Unit

(37 CFR §1.98(b))

Filing Date July 8, 2003

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Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
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NE	AI	0 422 258	04/17/1991	Europe				х
NE	АJ	0 422 258	04/17/1991	Europe (Abstract)			х	
NE	AK	WO03/082359	09/10/2003	PCT				
NE	AL	WO98/47532	29/10/1998	PCT				
NE	AM	DE9414868.6	09/13/1994	Germany				x
NE	AN	DE9414868.6	09/13/1994	Germany (Abstract)			x	
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U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. Application No. 01194-458001 10/615,276

Information Disclosure Statement by Applicant (Use several sheets if necessary) Applicant
DiMatteo et al.

Group Art Unit

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Information Disclosure Statement by Applicant	Applicant DiMatteo et al.	
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Application No. 10/615,276

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Applicant Kristian DiMatteo et al.

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Attorney's Docket No. 01194-458001

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Kristian DiMatteo et al.

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Examiner Signature	Date Considered			
/Nabila Ebrahim/ (08/18/2006)				
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with				
next communication to applicant.	5) W + 5 - (DYO 4440)			

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Substitute Form PTO-1449 (Modified)			Application No. 10/615,276
	closure Statement oplicant	Applicant DiMatteo et al.	
(Use several si	heets if necessary)	Filing Date	Group Art Unit
(37 CER \$1.98(b))		July 8, 2003	1623

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
NE	AA	6,998,137	02/14/2006	Shih et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
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